



Volume 2, Issue 5

BEMS PULSE

Arizona's Bureau of Emergency Medical Services
Newsletter



May 2006

EMS Question of the Month

Does an EMT need to complete an address waiver form if they choose to submit their work address as the official address of record on an application?

See answer on page 2



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The Bureau of EMS became involved in the Save Hearts in Arizona Registry and Education (SHARE) program in January 2005 with the goal of collecting data about Arizona's out of hospital (OOH) cardiac arrest survival rates. The partnership of many fire departments, hospitals, and the Bureau has taken the program from a regional level to a statewide level. Arizona is leading the nation with this all inclusive approach.

Recently, the education aspect of SHARE has expanded to include a SHARE training video. It was developed to get information out about the easy defibrillation impacts on survival rates.

SHARE Aware Training Aids

Included in the training is the new approach to the Cardio Pulmonary Resuscitation (CPR). Continuous Compression CPR (CC-CPR) is one of the main components of a successful outcome to OOH cardiac arrest. The hope is that lay-people will be more likely to perform CC-CPR because they do not have to administer ventilations through mouth-to-mouth.

Another part of the education aspect of SHARE was the development of public service announcements (PSAs). Governor Janet Napolitano, local baseball legend and announcer to the Arizona Diamondbacks, Marc Grace, and superstar basketball player, Steve Nash of the Phoenix Suns all

participated in the SHARE public service announcements.

These well known personalities gave freely of their time to help the Bureau spread the message about the importance of being "SHARE Aware."

In addition to the training video and the PSAs, the Bureau developed posters to be displayed next to AEDs stationed in public areas that explain their easy use. Each training aid has been translated into Spanish.

The PSAs, training video, and poster are available on the SHARE website at www.azshare.gov.

EMS WEEK May 14 - 20, 2006

- Making sure passengers in your vehicle are buckled up
- Do not drink and drive
- When riding a bicycle, wear a bicycle helmet
- Teach your children how and when to dial 9-1-1
- Enroll in a CPR class

These are just a few ideas where EMS providers can engage with the community on education and awareness.

This year for EMS Week, the Bureau will be teaming with Native Air and Air Evac to host a simulator competition. The competition will be taking place on Tuesday, May 16, 2006, at the State Capitol Mall, 1700 West Washington.

"This event will be educational and will demonstrate the skills that EMS providers perform on a daily basis," says Valerie Hill, Bureau Trauma Surveyor.

The simulator competition will begin and 9:00 a.m. and each team who participates will be judged on various factors. The Bureau's Medical Director, Dr. Ben Bobrow, will be one of the judges for the competition.

The Bureau is seeking participants to compete in the simulator competition. We are seeking a diverse



EMS Week
May 14 - 20, 2006

Fire Brochures on ADHS Website

The Office of Environmental Health recently finished the wildland fire health effect website. The website has helpful information about the health impacts from breathing smoke from wildfire and gives helpful information about what people can do to minimize the impact on their health. This information is available at <http://www.azdhs.gov/phs/oeh/pdf/fireplan506.pdf>

In addition, a brochure, entitled *What To Do During a Fire*, provides information to individuals on how to organize a plan in case of a wildland fire. The brochure has a checklist of items to pack with if you are asked to evacuate. The list includes items such as food, water, medical supplies, important documents, forms of identification, and pet supplies. Furthermore, the brochure provides helpful hints on how to stay healthy if you have to go to a shelter.

To print the brochure, go to <http://www.azdhs.gov/phs/oeh/pdf/duringfire.pdf>

American Heart Association – New 2005 Recommendations Concerning the SHARE Program

The American Heart Association (AHA) released the 2005 "Guidelines for CPR and Emergency Cardiovascular Care" which includes guidelines for administering CPR and automated external defibrillator (AED) use recommendations for key elements of public access AED programs. The Bureau of Emergency Medical Services is in the process of reviewing the new AHA guidelines to determine what changes, if any, shall be made to the current Save Hearts in Arizona Registry and Education (SHARE) program.

Until further notice, SHARE program participants are requested to make no changes to the existing protocols for performing CPR and AED use. Additionally, no AED calibration changes from the existing "stacked delivery" mode of operation should be attempted at this time. If you have any questions, please contact the Dr. Bentley Bobrow, Medical Director via e-mail at bobrowb@azdhs.gov.



Quick Beats

Bureau of EMS News in Brief

Revised BEMS Statutes and Rules Document Now Available

BEMS Statutes and Rules April 2006 is now available on the ADHS website at http://www.azdhs.gov/bems/forms-pdf/statutes_and_rules.pdf. Please replace any older versions with the April 2006 version.

Air Ambulance Rules

On February 7, 2006, the Governor's Regulatory Review Council (GRRC) unanimously approved two ADHS rulemakings related to regulation of air ambulances. The first rulemaking repeals the old rules for air ambulances in 9 A.A.C. 13, Articles 10 –12. The second rulemaking adopts new rules for air ambulance service licensing and air ambulance registration in 9 A.A.C. 25, Articles 7 and 8 and revises the timeframes rule in 9 A.A.C. 25, Article 12. Both rulemakings became effective April 8, 2006.

ADHS has finalized the new applications and related forms for air ambulance service licensure and air ambulance registration and are available to be viewed on the ADHS website at <http://www.azdhs.gov/bems/ambulance.htm>. The Notices of Final Rulemaking were published in the *Arizona Administrative Register* on March 3, 2006, and are available for viewing on the ADHS website at http://www.azdhs.gov/diro/admin_rules/final06.htm.

For additional information concerning the new rules, please contact Edward Armijo at (602) 364-3156 or armjoe@azdhs.gov.

Prehospital Drugs Rulemaking

The latest information on the Prehospital Drugs Rulemaking is available at http://www.azdhs.gov/diro/admin_rules/prehospdrugs.htm.



Answer to EMS Question of the Month

No. An EMT is required to provide an address that will be recorded as the official Bureau address of record. All correspondence will be sent to that address. If an EMT does not wish to have legal, enforcement, or regulatory documents mailed to an employer's business address, the EMT should enter another appropriate address of record on the application.

Certification Notice

As a certified EMT in the State of Arizona, it is your responsibility to complete the required training courses in order to maintain your certification. Furthermore it is your responsibility to submit all required application materials to the Bureau, not your training instructor or employer's. You will be held accountable.